Use Attainability Analysis

for

WBID 3170 Honey Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program



Data Sheet A - Water Body Identification

Water Body Name: (from USGS 7.5' quad) Honey Creek
8-digit HUC: 11070207
Missouri WBID #: 3170
County: Lawrence
Upstream Legal Description: Honey Creek @ 2207
Downstream Legal Description: Honey Creek @ 2137
Upstream Coordinates: (UGS 84, ddd.ddddd) N. 36. 98562 W. 093 65488
Downstream Coordinates: (UGS 84, ddd.ddddd) N. 37.07452 W. 093. 844/6
Discharger Facility Name(s):
Discharger Permit Number(s):
Number of Sites Evaluated: 4
Name of Surveyor and Telephone Number: Michael Cunningham 816-622-7016
Organization: MONR / KCRO
Position: E.S. I

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: Multala, (n-f.l.	Date: 7/6/05	
•			

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 3/	170		Site Locatio	n Description: 01	
Site GPS Coordinates:	1 36. 18562 U. 093. 65488		Honey	Ceek + 2207	,
Date & Time: 7/6/			Facility Nar		
Personnel: M. Cunn:	mham		Permit Num	ber: —	
Current Weather Conditi	ons: 80775	wy	Weather Co.	nditions for Past 7 days: 🍣 🗨	0°F. 1.5" rain
Photo Ids: Upstream:	7 187 Dos	wnstream: /90	,191,192	Other:	
Uses Observed*:					
☐ Swimming	☐ Skin diving	□ sc	JBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Bos	iting	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	□ Fish	ing	None of the above	☐ Other:
Surrounding Condition items of interest.)	s*: (Mark all that p	promote or imp	nede recreation	al uses. Attach photos of evide	nce or unusual
☐ City/county parks	☐ Playgrounds	☐ MDC con	servation land	s Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National i	forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slop	es	Other:	
Evidence of Human Use	.*:	<u>.</u> .			
☐ Roads	☐ Foot paths/pri	ats 🔲 Do	ock/platform	☐ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	□ Fi	re pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
□ Other: Nove	e Observ	ed			

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 3/70:

St	ream Morpholo Upstream View		nensions:				
	_	th (ft):	Length (ft):	Avg. Dep	th (ft):	Max. Depth (ft)	
	Run Widt	th (ft):	Length (ft):	Avg. Dep	th (ft):	Max, Depth (ft)	:
	□ Pool Widt	h (ft):	Length (ft):	Avg. Dep	th (ft):	Max. Depth (ft)	:
	☐ Plow Prese	ent? 🗆 Yes	□ No	Estimated	(ft³/sec):	Ory	
	Downstream V	iew Physical	Dimensions:				
		h (ft):	Length (ft):	Avg. Dept	<u>th (ft)</u> ;	Max. Depth (ft)	:
	□ Run Widt	h (ft):	Length (ft):	Avg. Dept	th (ft):	Max. Depth (ft)	
	□ Pool Widt	h (ft):	Length (ft):	Avg. Dept	th (ft):	Max. Depth (ft)	
	□ Flow Prese	nt? 🗆 Yes	□ No	Estimated	(ft³/scc):	~	
Su	bstrate*: (Thes					/	
	S % Cobb	le 5 %	Gravel (2 % Sand	O % Silt	70% Mud/Clay	
w	ater Characteri	istics*: (Mark a	ll that apply.)				
	Odor:	☐ Sewage	☐ Musky	☐ Chemical	□ None	☐ Other;	
	Color:	□ Clear	Green	☐ Gray	□ Milky	☐ Other:	
	Bottom Deposit:	Sludge	□ Solids	☐ Fine sediments	□ None	☐ Other:	
	Surface Deposit:	□ Oil	□ Scum	□ Foam	☐ None	☐ Other:	<u></u>
Ca	omments: Please	e attach additio	nal comments (i	including inform	:		
dec	nis information is no apprehensive understantiation on the recreati	ot to be used sole tanding of water of ton use analysis b	ly for removal of a conditions. Conseque to may point to con	recreational use desi- quently, this informat aditions that need fur	gnation but rathe ion is not intende ther analysis or t	r is to provide a more ed to directly influence hat effect another use.	a
dec l, t da	nis information is non nprehensive underst ision on the recreate the undersigned tasheet is true a	ot to be used sole tanding of water of ion use analysis b	ly for removal of a conditions. Conseque to may point to con	recreational use designently, this informated fur inditions that need fur fur knowledge,	gnation but rathe ion is not intende ther analysis or t that all infor	r is to provide a more ed to directly influence hat effect another use. mation reported o	a
dec l, t	nis information is non aprehensive underst ision on the recreate the undersigned	ot to be used sole tanding of water of ion use analysis b	ly for removal of a conditions. Conseque to may point to con	recreational use designently, this informate iditions that need fur f my knowledge, Date:	gnation but rathe ion is not intende ther analysis or t that all infor	r is to provide a more ed to directly influence hat effect another use. mation reported of	a



3170_001_US





3170_001_DS





3170_001_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 3			Site Location D	escription: O2			
Site GPS Coordinates	N. 37. 02504 W. 073. 65445		Honey	Creek + 2170			
Date & Time: 7/	6/05@10:4	10	Facility Name: —				
Personnel: M. Cu.	nningham		Permit Number				
Current Weather Cond	litions: 80°F + 5	unny	Weather Condit	ions for Past 7 days: 🍣 90	of 1.5 "rain		
Photo Ids: Upstream:			185,186 Othe				
	•		•				
ses Observed*:	—		m. t. V. t				
Swimming	☐ Skin diving		JBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	□ Boa	ting	□ Wading	☐ Rafting		
☐ Hunting	Trapping	☐ Fish	ing	None of the above	☐ Other:		
	ons*: (Mark all that p	promote or imp	ede recreational u	uses. Attach photos of evide	nce or unusual		
ns of interest.)	· -	· · ·	ede recreational u	uses. Attach photos of evide			
ns of interest.) City/county parks	☐ Playgrounds	· · ·	servation lands	- -	☐ Campgrounds		
City/county parks Boating accesses	· -	☐ MDC con ☐ National f	servation lands	☐ Urban areas	· · · · · · · · · · · · · · · · · · ·		
ms of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC con	servation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds		
ms of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign idence of Human I	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC con ☐ National f	servation lands forests	☐ Urban areas ☐ Nature trails ☐ Other:	☐ Campgrounds ☐ Stairs/walkway		
ms of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC con ☐ National f ☐ Steep slop	servation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds		

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

September 29, 2004 Page 18

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID #_3170:

□ Riffle Wid	ith (ft):		Length (ft):		Avg. Depth ((ft):	Ma	ax. Depth (ft)	:
□ Run Wid	ith (ft):		Length (ft):		Avg. Depth ((ft):	· Ma	x. Depth (ft)	:
≯ Pool Wid	ith (ft):	15	Length (ft):	15	Avg. Depth ((ft): 2	Z Ma	x. Depth (ft)	4
Flow Pres	sent?	X Yes	□ No		Estimated (fi	³ /sec):	2 A3	/ge=.	
Downstream \	View P	hysical	Dimensions:						
□ Riffle Wid	lth (ft);		Length (ft):		Avg. Depth (fl):	Ma	x. Depth (ft):	
Run Wid	lth (fl):	10	Length (ft):	30	Avg. Depth (ft): / 1/2	_ Ma	x, Depth (ft):	Z
🖺 Pool Wid	th (ft);		Length (ft):	•	Avg. Depth (ft):-	Ma	x. Depth (ft):	
Flow Pres	ent?	X Yes	□ No		Estimated (ft	³/sec): /	f+3/	sec.	
95 % Cob	ble	O %	Gravel	⊘ % Sa or algal gro		% Silt	Ø % M	ud/Clay	⊘ % Bedro
natic Vegetati	ble ion*: (r	ote amou	Gravel nt of vegetation of	or algal gro	owth at the asses	ssment site)			⊘ % Bedro
95 % Cob	ion*: (r	ote amou	Gravel nt of vegetation of the state of the	or algal gro	owth at the assessment	ssment site)		Other:	☆ % Bedro
95 % Cob natic Vegetati ter Character Odor: Color:	ion*: (r	: (Mark a	Gravel Int of vegetation of the control of the c	or algal gro	owth at the assessment	ssment site)		Other:	△ % Bedro
95 % Cob natic Vegetati ter Character Odor: Color: Bottom Deposit:	ristics*	: (Mark a ewage	Gravel nt of vegetation of the state of the	or algal gro	nemical ray	ssment site)		Other:	₾ % Bedro
95 % Cob	ristics* S S S S S S S S S S S S S S S S S S	: (Mark a ewage llear ludge bil addition used sole of water e	ell that apply.) Musky Green Solids Scum Data comments ly for removal of conditions. Cons	□ Cl □ Gr □ For s (includical for a recreation sequently, to	nemical ray ne sediments ram ng information onal use designation information	None Milky None Mone mon from intended is not intended.	terviews)	Other: Other: Other: to this form	n.



3170_002_US





3170_002_DS





3170_002_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 31		•	Site Location D				
Site GPS Coordinates:	4. 37.04065 J. 093. 7575	7	Honey G	cex+ 1170			
Date & Time: 7/6/			Facility Name: —				
Personnel: M. Cunn	ingham		Permit Number:				
Current Weather Condition		unny	Weather Condit	tions for Past 7 days: 🗢 🕫	F. 1.5 " rain		
Photo Ids: Upstream:	5, 176, 177 Dov	vnstream: 126	3 , /79 , /80 Othe				
	•						
Uses Observed*:							
Swimming	☐ Skin diving		UBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	□ Bos	ating	☐ Wading	☐ Rafting		
☐ Hunting	☐ Trapping	☐ Fish	ning	None of the above	☐ Other:		
Surrounding Condition	es*: (Mark all that p	promote or im	pede recreational t	uses. Attach photos of eviden	nce or unusual		
tems of interest.) □ City/county parks	☐ Playgrounds	☐ MDC cor	nservation lands	☐ Urban areas	☐ Campgrounds		
☐ Boating accesses	☐ State parks	☐ National		☐ Nature trails	☐ Stairs/walkway		
☐ No trespass sign	☐ Fence	☐ Steep slop	oes	Other:			
Evidence of Human Use	e*:						
□ Roads	☐ Foot paths/prir	nts 🗆 D	ock/platform	☐ Livestock Watering	☐ RV/ATV Tracks		
	☐ Foot paths/prin☐ Camping Sites		ock/platform re pit/ring	☐ Livestock Watering ☐ NPDES Discharge	☐ RV / ATV Tracks ☐ Fishing Tackle		

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

Page 18

September 29, 2004

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 3170 :

	ogy: w Physical Di:	mensions:							
<u></u>	th (ft):	Length (ft):	_	Avg. Depth (ft):		Max, Depth	(ft):	
№ Run Widt	th (ft): 35	Length (ft):	200	Avg. Depth (ft):	3	Max. Depth ((ft): (5
□ Pool Widt	h (ft):	Length (ft):		Avg. Depth (ft):	•	Max. Depth ((ft):	···
Flow Prese	ent? LX Yes	□ No		Estimated (ft	³/sec): リ	Ź	f+3/sec	<u>.</u>	
Downstream V	iew Physical	Dimensions:							
☐ Riffle Widt	h (ft):	Length (ft):		Avg. Depth (ft):		Max. Depth ((ft):	
□ Run Widt	h (ft):	Length (ft):		Avg. Depth (ft):		Max. Depth ((ft):	
Pool Widt	h (ft): 35	Length (ft):	30	Avg. Depth (ft): <u> </u>	3	Max. Depth ((ft):	5
Flow Prese	nt? 🔀 Yes	□ No		Estimated (ft ³	/sec):	14	A3/sec	-	
bstrate*: (These 70% Cobb	ole // // %	Gravel nt of vegetation or	O % San	<u>'</u>	2 % Silt		ॐ ⁄⁄ Mud/Clay		⊘ % Bedrock
J	THE CEST CELL	ung Dam	•						
	a		Ch	emicat	₩None		☐ Other:		· · · · · · · · · · · · · · · · · · ·
iter Character	istics*: (Mark a	ulf that apply.)	Ch ☐ Ch		⊠ None □ Milky		Other:		
ter Character	istics*: (Mark a	ll that apply.)	□ Gra						
Odor: Color: Bottom Deposit: Surface Deposit:	istics*: (Mark a Sewage Clear Sludge Oil	ll that apply.) ☐ Musky ☐ Creen ☐ Solids ☐ Scum	□ Gra	e sediments	☐ Milky ☐ None		☐ Other: ☐ Other: ☐ Other:		
Odor: Color: Bottom Deposit:	istics*: (Mark a Sewage Clear Sludge Oil e attach addition to be used sole tanding of water ion use analysis but, hereby affir	If that apply.) If Musky Green Solids Soum Onal comments of a conditions. Consecut may point to consecut may point may point to consecut may point to consecut may point may po	Gra Fin For (includir recreation quently, the	e sediments on	Milky None None on from intion but ration but ration the interest ranalysis contact all inf	her is aded to that orms	Other: Other: Other: iews) to this for to provide a more officetly influence of the control of t	re ice a se.	this UAA



3170_003_US





3170_003_DS





3170_003_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 3	170		Site Loca	tion De	scription: 04			
Site GPS Coordinates:	1. 37.07452 J.013. 84416	· ·	Hone	, C	cek+ 2137	1		
Date & Time: 7/6/	105@ 9:30	2	Facility Name: —					
Personnel: M. Cupn	ingham		Permit Nu					
Current Weather Condition	. [unny	Weather (Conditio	ons for Past 7 days: 🤏 96	F. 1.5 main		
Photo Ids: Upstream:/61	Dov Dov	vnstream: /72.						
Uses Observed*:	•		·					
☐ Swimming	☐ Skin diving	□ sct	UBA diving		☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	□ Boa	ating		☐ Wading	☐ Rafting		
☐ Hunting	☐ Trapping	☐ Fish	ing		None of the above	☐ Other:		
Surrounding Condition items of interest.)	s*: (Mark all that p	oromote or imp	oede recreati	onal us	es. Attach photos of evider	nce or unusual		
☐ City/county parks	☐ Playgrounds	☐ MDC con	servation la	nds	☐ Urban areas	☐ Campgrounds		
☐ Boating accesses	☐ State parks	☐ National i			☐ Nature trails	☐ Stairs/walkway		
☐ No trespass sign	☐ Fence	☐ Steep slop	oes		□ Other: ———			
Ev <u>idence of Human Use</u>	e*:	. <u> </u>						
□ Roads	☐ Foot paths/prin	its 🗆 Do	ock/platform		☐ Livestock Watering	☐ RV / ATV Tracks		
☐ Rope swings	☐ Camping Sites	□ Fi	re pit/ring		☐ NPDES Discharge	☐ Fishing Tackle		
□ Other: None	observed	<u>. </u>						

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

September 29, 2004 Page 18

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 3170 :

1 (ft):
(ft): 4
(ft):
(ft):
(ft):
(ft):
<u> </u>
c.



3170_004_US





3170_004_DS





3170_004_DS

